

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68563	((flame adj: retardant) or:((flame adj: resistant) or: (fire near: (resistant or: retardant))) same: (superabsorbent or: SAP))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:23
L2	98	((flame adj: retardant) or (flame adj: resistant) or (fire near: (resistant or: retardant))) same (superabsorbent or: SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:23
L3	98	((flame adj: retardant) or (flame adj: resistant) or (fire near: (resistant or: retardant))) same (superabsorbent or: SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:23
L4	3	((flame adj: retardant) or (flame adj: resistant) or (fire near: (resistant or: retardant))) same (boric or: \$5borate) same (superabsorbent or: SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 15:58
L5	77	((flame adj: retardant) or (flame adj: resistant) or (fire near: (resistant or: retardant))) and (boric or: \$5borate) and (superabsorbent or: SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:14
L7	106	((flame adj: retardant) or (flame adj: resistant) or (fire near: (resistant or: retardant))) and (boric or: \$5borate) and (superabsorbent or: super adj: absorbent or: hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:16
L8	106	I7 not: "I6"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:26
L9	421	polyurethane same gel same (superabsorbent or: super adj: absorbent or: hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:27
L10	24	polyurethane same gel same (superabsorbent or: super adj: absorbent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:27
S1	1	superabosrbent near polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:28
S2	2978	superabsorbent near polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:53
S3	115	S2 and (flame or: fire) near (retard\$3 or resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:53
S4	15	S2 and (flame or: fire) near (retard\$3 or resist\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:38
S5	31	S2 and (flame or: fire) near (retard\$3 or resist\$4) same phosphorous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:38
S6	33	S2 and (flame or: fire) near (retard\$3 or resist\$4) same phosphor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:39

S7	227	martin near rogers.in. or pascal near deschatelets.in. or janice near stevenson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:39
S8	226	martin near rogers.in. or pascal near deschatelets.in. or janice near stevenson.in. and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:39
S9	1	(martin near rogers.in. or pascal near deschatelets.in. or janice near stevenson.in.) and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:40
S10	35975	(superabsorbent or super near absorbent) near polymer or hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:53
S11	381	S10 and (flame or fire) near (retard\$3 or resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:55
S12	80	S11 and (diaper or sanitary or hygiene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:56
S13	54	S10 and (flame or fire) near (retard\$3 or resist\$4) same phosphor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:55
S14	36	S13 and (diaper or sanitary or hygiene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:56
S15	0	flame near retardant near \$2polymer same superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 11:57
S16	9	flame near retardant same \$2polymer same superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:11
S17	12	flame near retardant same \$2polymer same (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:18
S18	3	"6290887"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:18
S19	24	flame near retardant same (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:24
S20	34308	"15" not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:19
S21	12	S19 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:19
S22	24	((flame-retardant) or (flame near retardant)) same (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:32

S23	0	S22 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:25
S24	93	((flame-retardant) or (flame-resistant)) or ((fire or flame) near (resistant or retardant)) same (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:34
S25	69	S24 not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:31
S26	12	"6173100"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:31
S27	101	((flame-retard\$5) or (flame-resist\$5)) or ((fire or flame) near (resist\$5 or retard\$5)) same (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:33
S28	414	((flame-retard\$5) or (flame-resist\$5)) or ((fire or flame) near (resist\$5 or retard\$5)) and (superabsorbent or SAP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:37
S29	32	S27 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:33
S30	276	S28 and (flame near retardant or phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:35
S31	162	S28 and (phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 12:38
S32	114	S30 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:16
S33	9	"5850077"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:16
S34	11	"5859077"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:18
S35	1	"5859077" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:19
S36	13	"5849210" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:21
S37	12	"5419955" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:24
S38	7	"5306867" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:26

S39	4	"5305410" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:27
S40	12	"5087513" and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:28
S41	40	"4767825"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:29
S42	11	"4767825" and (fire or flame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:31
S43	40	"4767825"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:32
S44	21	"4483950"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:32
S45	243	((flame-retardant) or (flame-resistant)) or ((fire or flame) near (resistant or retardant)) and (superabsorbent or SAP or water near absorbent) same polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:35
S46	312	((flame-retardant) or (flame-resistant)) or ((fire or flame) near (resistant or retardant)) and (superabsorbent or SAP or water near absorbent or hydrogel) same polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 13:35
S47	242	S46 and (flame near retardant or phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:02
S48	226	martin near rogers.in. or pascal near deschatelets.in. or janice near philips.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:03
S49	226	martin near rogers.in. or pascal near deschatelets.in. or janice near philips.in. and (superabsorbent or sap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:04
S50	226	martin near rogers.in. or pascal near deschatelets.in. or janice near philips.in. and (superabsorbent or sap) and (flame or fire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:04
S51	2	(martin near rogers.in. or pascal near deschatelets.in. or janice near philips.in.) and (superabsorbent or sap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:07
S52	16	US-6461085-\$.DID. OR US-5525703-\$.DID. OR US-5612384-\$.DID. OR US-5669894-\$.DID. OR US-5849210-\$.DID. OR US-6290887-\$.DID. OR US-6313231-\$.DID. OR US-6376618-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:39
S53	3	"9957201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:43
S54	166	(flame or fire) near (retard\$5 or resist\$4) same (sap or hydrogel or superabsorbent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:00

S55	8	(flame or fire) near (retard\$5 or resist\$4) same (sap or hydrogel or superabsorbent).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 14:45
S56	1898	hydrogel and superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:02
S57	1278	hydrogel with superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:00
S58	972	hydrogel near3 superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:01
S59	26	hydrogel near3 superabsorbent.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:01
S60	93	( hydrogel and superabsorbent) and (fire or flame) near retard\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:27
S61	0	"6458877" and (fire or flame) near retard\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:27
S62	0	"6458877" and (fire or flame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:27
S63	0	"9957201" and (fire or flame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/22 15:27
S64	9	flame near retard\$6 same superabsorbent near \$2polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/03 15:42
S65	9	"5489437"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 13:10
S66	0	flame adj retard\$4 and superabsrbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 14:56
S67	0	flame adj retard\$4 and superabsrbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 13:58
S68	0	(flame or fire) adj retard\$6 and superabsrbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 13:59
S69	0	(flame or fire) near retard\$6 and superabsrbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 13:59
S70	204	(flame or fire) near retard\$6 and superabsorbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:00

S71	59	(flame or fire) near retard\$6 same (phosphoric or phosphate phosphorous or \$4phosphate) and superabsorbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:57
S72	20	(flame or fire) near retard\$6 and (phosphoric or phosphate phosphorous or \$4phosphate) and superabsorbent near2 (\$2polymer\$2 or partic\$6) and curable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:20
S73	53	(flame or fire) near retard\$6 and (phosphoric or phosphate phosphorous or \$4phosphate) and superabsorbent near2 (\$2polymer\$2 or partic\$6) and (curable or thermoset)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:21
S74	13	S73 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:30
S75	107	superabsorbent near (\$2polymer\$2 or partic\$6) and thermoset	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:32
S76	48	superabsorbent near (\$2polymer\$2 or partic\$6) and thermoset same cur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:39
S77	107	superabsorbent near (\$2polymer\$2 or partic\$6) and (thermoset or curable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:40
S78	208	superabsorbent near (\$2polymer\$2 or partic\$6) and (thermoset or curable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:43
S79	28	superabsorbent near (\$2polymer\$2 or partic\$6) and (thermoset or curable).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:40
S80	2	superabsorbent near (\$2polymer\$2 or partic\$6) same (thermoset or curable) same blend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:43
S81	17	superabsorbent near (\$2polymer\$2 or partic\$6) and (thermoset or curable).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:56
S82	5437	(superabsorbent or super adj absorbent) near (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:56
S83	0	superabsrbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 14:56
S84	4296	superabsorbent near2 (\$2polymer\$2 or partic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 14:56
S85	60	(flame or fire) near retard\$6 same (phosphoric or phosphate phosphorous or \$4phosphate) and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:58
S86	894	(phosphoric or phosphate phosphorous or \$4phosphate) and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:57

S87	7	S85 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:17
S88	13	superabsorbent same (microsphere or micro adj sphere)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:31
S89	1	S88 and (flame or fire) same retard\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:18
S90	2	("6313231").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 15:31
S91	2	("5719201").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:08
S92	2	("6313231").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:08
S93	2	("20020090453").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:09
S94	4	"6313231"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:08
S95	0	20020090452A1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:08
S96	2	"20020090452"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:09
S97	2	"20020090453"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:44
S98	0	tung adj linseed adj varnish	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:51
S99	1	tung same linseed adj varnish	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/14 16:51
S100	87	rogers adj martins.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:46
S101	1	"20040220313" and sufficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:48
S102	35099	(flame or fire) adj retard\$6 and (superabsorbent or super adj absorbent) same \$2polymer\$2 or hydrogel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:49

S10 3	528	(flame or fire) adj retard\$6 and ((superabsorbent or super adj absorbent) same \$2polymer\$2 or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:49
S10 4	392	(flame or fire) adj retard\$6 and ((superabsorbent or super adj absorbent).clm. same \$2polymer\$2 or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:51
S10 5	393	((flame or fire) adj retard\$6 or fire adj proof\$4) and ((superabsorbent or super adj absorbent).clm. same \$2polymer\$2 or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:57
S10 6	104	S105 and phosphorous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:52
S10 7	214	S105 and (phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:57
S10 8	608	((flame or fire) adj retard\$6 or fire adj proof\$4) and ((superabsorbent or super adj absorbent) or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 16:01
S10 9	263	S108 and (phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:57
S11 0	164	((flame or fire) adj retard\$6 or fire adj proof\$4) and ((superabsorbent or super adj absorbent) or hydrogel).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:57
S11 1	84	S110 and (phosphorous or phosphate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 15:58
S11 2	150	((flame or fire) adj retard\$6 or fire adj proof\$4) same((superabsorbent or super adj absorbent) or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 16:02
S11 3	150	((flame or fire) adj retard\$6 or fire adj proof\$4) same ((superabsorbent or super adj absorbent) or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 16:05
S11 4	151	((flame or fire) adj retard\$6 or fire adj proof\$4) same ((superabsorbent or super adj absorb\$5) or hydrogel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/19 16:05